EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|--|--|---------------------|---------|---------------------|
| L1 | 505546 | polypropylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:28 |
| L2 | 258768 | crystallization | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:28 |
| L3 | 4880270 | temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:28 |
| L4 | 8610710 | high | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:28 |
| L5 | 3965 | L1 and (L2 same L3 same L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:28 |
| L6 | 636 | L1 and (L2 near5 L3 near5 L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:29 |
| L7 | 173 | L1 same (L2 near5 L3 near5 L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:30 |
| L8 | 136 | L1 with (L2 near5 L3 near5 L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 13:31 |
| L9 | 77 | L8 and (melt adj (flow or index)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:08 |
| L10 | 10 | L8 and (melt adj (flow or index)) and "Mw/ Mn" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:08 |

| L11 | 67 | L9 not L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:33 |
|------------|--------|---|--|----|----|---------------------|
| L12 | 27 | L8 and (melt adj (flow or index)) and (weight adj distribution) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:33 |
| L13 | 17 | L12 not L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:34 |
| L14 | 0 | L11 not L1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:44 |
| L15 | 50 | L11 not L12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 14:44 |
| L16 | 10 | L9 not L11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 15:18 |
| L17 | 69 | L8 and MFR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/21 15:19 |
| S 1 | 505546 | polypropylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:23 |
| S2 | 9 | pentad adj triad adj ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:23 |
| S3 | 14 | pentad near5 triad near5 ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:23 |
| S4 | 0 | "mmm/mmm" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
| S5 | 1862 | "mmm" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |

| S6 | 3991 | "mmm" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
|------------|---------|--------------------------------------|--|----|----|---------------------|
| S 7 | 2930284 | ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
| S 8 | 0 | isopentad adj triad adj ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
| S 9 | 0 | isopentad near5 triad near5 ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
| S10 | 0 | S5 with S6 with S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:24 |
| S11 | 38 | S5 with S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:25 |
| S12 | 5 | S3 not S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:32 |
| S13 | 0 | "mmmm/mm" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |
| S14 | 1685799 | "mm" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |
| S15 | 0 | S4 with S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |
| S16 | 0 | S4 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |
| S17 | 906 | S5 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |

| S18 | 624 | S1 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:41 |
|-------------|-------|--|--|----|----|---------------------|
| S19 | 191 | S1 and S17 and (pentad or isopentad) and triad | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:42 |
| S20 | 54359 | "melt flow" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:43 |
| S21 | 34844 | "melt index" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:43 |
| S22 | 15596 | polydispersity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:43 |
| S23 | 42244 | molecular adj weight adj distribution | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:43 |
| S24 | 2186 | secant adj modulus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:44 |
| S25 | 26 | S19 and (S20 or S21) and (S22 or S23) and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:44 |
| S26 | 141 | S19 and (S20 or S21) and (S22 or S23) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:54 |
| S27 | 115 | S26 not S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:54 |
| S 28 | 46 | S26 and (blown adj film) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:54 |
| S29 | 90 | S27 not S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/20 14:55 |

| S 30 | 1 | ("5532325").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/20 16:36 |
|-------------|---|--|--|----|-----|---------------------|
| S31 | 0 | DE-10727065-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/20 16:37 |
| S32 | 2 | DE-19727065-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/20 16:37 |
| S 33 | 9 | US-3959425-\$.DID. OR US-4820471-\$. DID. OR US-5284613- \$.DID. OR US- 5412020-\$.DID. OR US-5532325-\$.DID. OR US-5591785-\$. DID. OR US-5641848- \$.DID. OR US- 6156690-\$.DID. OR US-6274678-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS | OR | OFF | 2008/03/21 10:22 |
| S34 | 3 | (("6284857") or ("6403708") or ("6472473")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/21 10:33 |
| S35 | 0 | WO-2004033509-\$. did. | US-PGPUB; USPAT; USOCR; FPRS | OR | OFF | 2008/03/21 10:43 |
| S36 | 0 | WO-200433509-\$.did. | US-PGPUB; USPAT; USOCR; FPRS | OR | OFF | 2008/03/21 10:43 |
| S37 | 2 | WO-2004033509-\$. did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:43 |
| S38 | 2 | DE-19727065-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:43 |
| S39 | 2 | EP-757069-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:45 |
| S40 | 2 | WO-9920663-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:45 |
| S41 | 2 | WO-9733941-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:48 |

| S42 | 2 | EP-903356-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:50 |
|-------------|------|------------------------|--|----|-----|---------------------|
| S43 | 2 | EP-919572-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:51 |
| S44 | 2 | EP-942013-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:52 |
| S45 | 1 | ("6815490").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/21 10:56 |
| S46 | 1 | WO-0140374-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:57 |
| S47 | 1 | ("6231936").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/21 10:58 |
| S 48 | 2 | EP-651014-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 10:58 |
| S 49 | 2 | EP-659830-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 11:01 |
| S 50 | 2 | WO-9924479-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 11:01 |
| S51 | 1 | WO-0008078-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 11:07 |
| S52 | 1 | WO-03037981-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/21 11:08 |
| S53 | 2630 | xylen\$2 adj solubl\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:17 |
| S54 | 3418 | pentad | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:18 |
| S55 | 2699 | isotacticity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:18 |

| S56 | 54359 | melt adj flow | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:18 |
|-------------|-------|--|--|----|----|---------------------|
| S 57 | 34844 | melt adj index | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:18 |
| S 58 | 42243 | molecular adj weight adj distribution | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:19 |
| S 59 | 49 | polydisperisty | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:19 |
| S 60 | 15596 | polydispersity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:19 |
| S 61 | 19871 | "Mw/Mn" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:19 |
| S62 | 151 | S53 and S54 and (S56 or S57) and (S58 or S60 or S61) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:20 |
| S 63 | 147 | S53 and S54 and (S56 or S57) and (S58 or S60 or S61) and polypropylene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:20 |
| S64 | 77 | S53 and S54 and (S56 or S57) and (S58 or S60 or S61) and polypropylene and crystallinity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:20 |
| S65 | 26 | S53 and S54 and (S56 or S57) and (S58 or S60 or S61) and polypropylene and (temperature near5 crystallization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:21 |
| S 66 | 57 | S64 not S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:37 |

| S67 | 70 | S63 not S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 11:57 |
|-------------|----|-------------------|--|----|----|---------------------|
| S 68 | 4 | S62 not S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 12:18 |
| S 69 | 2 | EP-498603-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 12:29 |
| S 70 | 2 | EP-404519-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 12:31 |
| S71 | 2 | EP-903356-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/03/21 12:32 |

3/21/08 4:34:12 PM C:\Documents and Settings\Rlee2\My Documents\EAST\Workspaces\10574729.wsp